

CLAIMS

1. Multipurpose dispenser, of the type comprising a frame (1) provided with wall
5 support means (2) and a front cover (5), at least one deposit for a product to be dispensed, and
at least one dispensing mechanism activated by driving means powered by batteries,
characterised in that it comprises two deposits (7) and (10) for products to be dispensed,
where one of said deposits (7) incorporates a valve (20), which in the top part thereof has a
push-button (19) that is activated by a pusher element (18) driven by the movement of a
10 motor (15) that is transmitted via gears (16) and (17), said motor (15) being powered by said
batteries located in a housing (22) and controlled by a control plate (21), which in turn
controls and combines the operation of said motor (15) with that of another motor (14) that
drives a fan (13) which circulates the air that is in contact with a product evaporated by a cord
(11) located in the other of said deposits (10), all this being combined in a simultaneous or
15 alternative fashion, according to the control plate (21) programming.

2. Multipurpose dispenser according to claim 1, characterised in that said cover
(5) includes gratings (24, 25, 26) in the top, central and bottom parts thereof, respectively,
which cause the air current generated by the fan (13) to circulate through them and the
20 circulating air to come into contact with the product evaporated from deposit (10) by cord
(11).

3. Multipurpose dispenser according to claim 2, characterised in that said push-
button (19) is a sprayer push-button which dispenses the product contained in deposit (7)
25 directly into the outside atmosphere via a window (27) included for this purpose in the front
cover (5) of the dispenser, in simultaneous or alternative combination with the dispensing of
the product contained in the deposit (10) by means of said gratings (24, 25 and 26).

4. Multipurpose dispenser according to claim 2, characterised in that said push-
30 button (19) dispenses the product contained in deposit (7) into small pipes that are supported
on the frame by a pin or support (9) and traversed by exit (8) and directed towards the
corresponding channels or pipes, to be treated in a dropwise manner, in simultaneous or
alternative combination with the dispensing of the product contained in the deposit (10) by
means of said gratings (24, 25 and 26).